



• THE STEEL WE CARRY •

52100 Bar, Tube, & Wire

- Standard bearing steel
- Air-Melt: ASTM A295 & AMS 6440
- VAR & VIM-VAR: AMS 6444 (Bar)
- DIN: 1.3305, 1.3514
- UNS: G52986, BS: S135, S136
- 100Cr6

8620 Bar & Tube

- Carburizing bearing steel Air-Melt
- ASTM A534 & AMS 6274
- UNS: G86200

9310 Bar

- Carburizing Steel
- High fatigue, hardenability, and strength
- VAR: AMS 6265
- UNS: G93100
- 10NiCrMo13-5

M50 Bar

- High temperature bearing steel
- VAR: AMS 6490
- VIM-VAR: AMS 6491
- DIN: 1.3551, 1.3552
- UNS: T11350
- 80MoCrV42-16

M50NiL

- Carburizing aerospace bearing and gear steel
- VIM-VAR: AMS 6278
- UNS: K91231
- 13MoCrNiV42-16-14, E13DCNV40

440C Bar & Wire

- Stainless, high carbon-chromium steel
- Air-Melt: AMS 5880 & AMS 5630
- VAR: AMS 5618
- DIN: 1.3544, 1.4125
- UNS: S44004
- X105CrMo17

XD15NW® Bar

- Stainless bearing steel, high nitrogen (CREN)
- Greatly superior to 440C
- ESR: AMS 5925 Alt. to AMS 5898
- DIN: 1.4123
- UNS: S42025
- X40CrMoVN16-2

XD16N Bar

- High Temp Nitrogen stainless bearing steel
- More cost effective alt. to XD15NW and AMS 5749
- Air-Melt: AMS 5926
- UNS: S42716
- X50CrSiMnVN16-1

CX13VDW Bar

- Carburizing stainless
- Cost effective alt. to AMS 5930
- ESR: AMS 5719 Type 2
- UNS: S64152, BS: S151
- DIN: 1.4939
- X12CrNiMoV12-3

BG42 Bar

- High Temperature Stainless Bearing Steel
- VIM-VAR: AMS 5749
- UNS: S42700

Nitriding 135M

- High case hardness, heat resistance, & core strength
- Supplied in prehardened condition 28-32 HRC
- VAR: AMS 6471, AMS 6470
- UNS: K24065

GKH®W Bar

- High surface hardness & excellent fatigue
- Suitable for high temp applications
- ESR: Can be nitrided
- DIN: 1.7765
- UNS: K24340
- 33CrMoV12-9, E32CDV13

GKPYW® Bar

- Deep and/or fast nitriding (.040"/1mm, 60% of the time)
- High ductility and fracture toughness
- VIM-VAR: AMS 6498
- UNS: K23280
- 32CrMoNiV5

4340 Tube

- High Strength, Toughness, and Ductility
- VAR: AMS 6414 & AMS 6415
- DIN: 1.6511, 1.6563
- UNS: G43400 & G43406,
- BS: S95
- 36CrNiMo4, E40NCD7, 50NiCrMo6, 40NCD

NC310YW Bar

- 10% higher strength than 300M
- 55HRC and carburizable
- Supplied in annealed cond.
- VIM-VAR: AMS 6499
- UNS: K51570
- 40SiNiCrMoV10

All material is available DFARS • ISO 9001:2015, AS9100D & AS9120B Certified • Sullivan Steel Service is an authorized distributor of bar and tube under Pratt & Whitney LCS